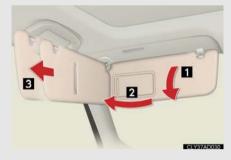
# 3-8. Other interior features

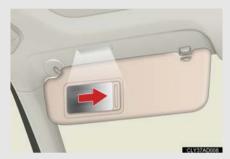
### Sun visors



- 1 Forward position: Flip down.
- Side position: Flip down, unhook, and swing to the side.
- Side extender:

  Place in side position, then slide backward.

### ► Front



Slide the cover to open.

The light turns on when the cover is opened.

► Rear



Press the button to open.

The vanity light turns on.

### **↑** NOTICE

n When not in use

Keep the rear vanity mirror closed.

 ${\it n}\$  To prevent the battery from being discharged

Do not leave the vanity lights on for extended periods while the engine is stopped.

### Clock

The clock is displayed when the "ENGINE START STOP" switch is in ACCESSORY or IGNITION ON mode. Perform the following steps to adjust the clock.

► Without touch screen (without navigation system)



- 1 Adjusts the hour.
- 2 Adjusts the minutes.
- Rounds to the nearest hour.\*

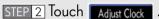
\*: e.g. 1:00 to 1:29  $\rightarrow$  1:00 1:30 to 1:59  $\rightarrow$  2:00

► With touch screen (without navigation system)





Press "INFO".





- 1 Adjusts the hour.
- 2 Adjusts the minutes.
- 3 Rounds to the nearest hour.\*
- 4 Turns daylight saving time on.
- **5** Turns daylight saving time off.
- After setting, touch OK .
  - \*: e.g. 1:00 to 1:29  $\rightarrow$  1:00 1:30 to 1:59  $\rightarrow$  2:00
- ► With touch screen (with navigation system) Refer to "Navigation System Owner's Manual."

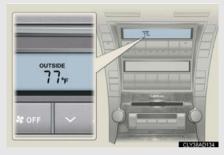
### $\, n \,$ When the battery is disconnected

The time display will automatically be set to 1:00.

### Outside temperature display

The displayed temperature ranges from -40°F (-40°C) up to 122°F (50°C) when the "ENGINE START STOP" switch is in IGNITION ON mode.

### ► Type A



### ► Type B



### ${\rm n}\$ When "--" or "E" is displayed

The system may be malfunctioning. Take your vehicle to your Lexus dealer.

### ► Front



Push the front part of the lid to open. Push the lid again to close.

To remove, pull the ashtray upwards.

### ► Rear



Open the ashtray lid.

To remove, pull the ashtray upwards.

### **A** CAUTION

#### n When not in use

Keep the ashtray closed.
Injuries may result in the event of an accident or sudden braking.

### n To prevent fire

- 1 Fully extinguish matches and cigarettes before putting them in the ashtray, then make sure the ashtray is fully closed.
- 1 Do not place paper or any other type of flammable object in the ashtray.

### Cigarette lighter

### ► Front



Push the front part of the lid to open, and push the cigarette lighter down.

The cigarette lighter will pop up when it is ready for use.

► Rear (5-seat models)



Push the cigarette lighter.

The cigarette lighter will pop out when it is ready for use.

► Rear (if equipped)



Open the auxiliary box and push the cigarette lighter.

The cigarette lighter will pop out when it is ready for use.

#### n The cigarette lighter can be used when

The "ENGINE START STOP" switch is in ACCESSORY or IGNITION ON mode.

### **A** CAUTION

#### n To avoid burns or fires

- 1 Do not touch the metal parts of the cigarette lighter.
- 1 Do not hold the cigarette lighter down. It could overheat and cause a fire.
- 1 Do not insert anything other than the cigarette lighter into the outlet.

#### n When not in use

Keep the ashtray closed.

Injuries may result in the event of an accident or sudden braking.

### Power outlet

### The power outlet can be used for a following component.

12V: Accessories that run on less than 10 A. 115 VAC: Audio device that use less than 100 W.

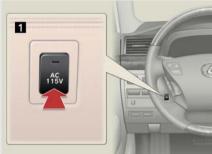
► Inside the console (12V)



► Inside the armrest (12V\*)



► On the back surface of the console (115VAC\*)



- Main switch
  To use the power outlet, turn on the main switch.
- Power outlet socket



\*: If equipped

### ${\it n}\,$ The power outlet can be used when

▶ 12 V

The "ENGINE START STOP" switch is in ACCESSORY or IGNITION ON mode.

▶ 115 VAC

The "ENGINE START STOP" switch is in IGNITION ON mode.

### **⚠** NOTICE

#### n To avoid damaging the power outlet

Close the power outlet lid when the power outlet is not in use.

Foreign objects or liquids that enter the power outlet may cause a short circuit.

#### n To prevent the fuse from being blown

#### ▶ 12 V

Do not use an accessory that uses more than  $12\ V\ 10\ A$ .

#### ► 115 VAC

Do not use a 115 VAC appliance that requires more than 100 W.

If a 115 VAC appliance that consumes more than 100 W is used, the protection circuit will cut the power supply.

#### n To prevent the battery from being discharged

Do not use the power outlet longer than necessary when the engine is not running.

### n Appliances that may not operate properly (115 VAC)

The following 115 VAC appliances may not operate properly even if their power consumption is under  $100\ W$ .

- 1 Appliances with high initial peak wattage
- 1 Measuring devices that process precise data
- 1 Other appliances that require an extremely stable power supply

3

### Heated steering wheel (if equipped)

The heated steering wheel can be used to heat the leather portion of the steering wheel.



### On/off

The indicator light comes on when the heater is operating.

#### n Operating condition

The "ENGINE START STOP" switch is in IGNITION ON mode.

#### n Timer

The heated steering wheel will automatically turn off after about 30 minutes.

### n If the indicator light flashes

Press the button to turn the heated steering wheel off and then press the button again. If the indicator light still flashes, a malfunction may be occurring. Turn the heated steering wheel off and have the vehicle inspected by your Lexus dealer.

### **A** CAUTION

#### n Burns

Only appropriately qualified and capable non-impaired persons should operate the vehicle. However, care should be taken to prevent injury if anyone in the following categories comes into contact with the steering wheel when the heated steering wheel is on:

- 1 Babies, small children, the elderly, the sick and the disabled
- Persons with sensitive skin.
- 1 Persons who are fatiqued
- 1 Persons who have taken alcohol or drugs that induce sleep (sleeping drugs, cold remedies, etc.)



#### ∧ NOTICE

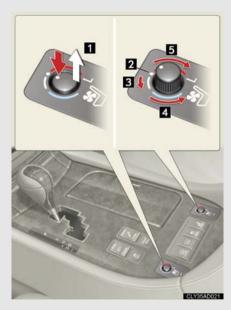
n To prevent the battery from being discharged

Turn the switch off when the engine is not running.

### Climate control seats/seat heaters (if equipped)

The temperature of the seats can be adjusted individually.

n Front climate control seats



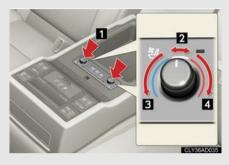
- Press the knob to release it, and turn the knob to the desired temperature setting.
- 2 Off

Press the knob to lock it when not in use.

- **Ventilation**
- 4 Cool air
- **5** Warm air

### n Rear climate control seats

▶ 5-seat models

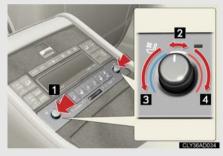


1 Press the knob to turn the system on, and turn the knob to the desired temperature setting.

Press the knob again to turn the system off.

- Ventilation
- **3** Cool air
- 4 Warm air

▶ 4-seat models





The rear climate control seats can also be turned on and off from the front seats.

### n Rear seat heaters



Press the knob to turn the system on, and turn the knob to the desired temperature setting.

The further you turn the knob clockwise, the warmer the seat temperature becomes. Press the knob again to turn the system off.

The rear seat heaters can also be turned on and off from the front seats.



### n Operating condition

The "ENGINE START STOP" switch is in IGNITION ON mode.

### $n \ \ \text{Replacing the air filters}$

Filters are installed in the climate control seats. For replacement of the filters, contact your Lexus dealer.

### **A** CAUTION

#### n Burns/excessive cooling

- 1 Use caution when seating the following persons in a seat to avoid the possibility of burns or excessive cooling:
  - Babies, small children, elderly persons, sick persons and persons with a physical disability
  - Persons who have sensitive skin.
  - · Persons who are fatigued
  - Persons who have taken alcohol or drugs which induce sleep, such as sleeping drugs and cold remedies
- 1 Do not cover the seat with anything when using the climate control seat or seat heater. Using the climate control seat or seat heater with a blanket or cushion may increase or decrease the temperature of the seat, resulting in overheating or overcoolina.
- 1 Do not use the climate control seat or seat heater more than necessary. Doing so may cool the occupants excessively or may cause minor burns or overheating.



#### NOTICE

### n To prevent damage to the climate control seat and seat heater

Do not put heavy objects that have an uneven surface on the seat and do not stick sharp objects, such as needles and nails, into the seat.

### n To prevent the battery from being discharged

Do not leave the system on longer than necessary when the engine is off.

# 3-8. Other interior features Armrest (5-seat models)



Pull the armrest down for use.

### **↑** NOTICE

n To prevent damage to the armrest

Do not place too much strain on the armrest.

### Rear seat relaxation system (4-seat models)

Pneumatic chambers and vibration units built into the right-hand rear seat provide the occupant with 3 speeds and intensities of pressure and 7 speeds of vibration.



- ON/OFF turns the system on and off

  If no buttons are selected for about 3 minutes, the system will automatically turn off.
- ☑ SHIATSU starts the SHIATSU program
- STRETCH starts the STRETCH program
- ☑ SHOULDER starts manual operation for the upper back
- **5** BACK starts manual operation for the lower back
- 1 INTENSITY adjusts the intensity of air pressure
- **7** SPEED adjusts the speed of the air unit
- B VIB. turns the vibration on and off

9 VIB. SPEED - adjusts the vibration speed.

The vibration function can be operated along with the SHIATSU, STRETCH, BACK or SHOULDER function. If these functions are operated together, pressing either the VIB. button or the previously selected button (SHIATSU, STRETCH, BACK or SHOULDER) stops the corresponding operation.

#### n Programmed operations

- 1 SHIATSU

  Partial pressure for the whole back
- 1 STRETCH
  Stretches and relaxation of the whole back
- n Timer function

Each operation will automatically stop about 15 minutes after it starts.

n Operating condition

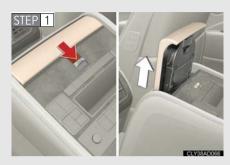
The "ENGINE START STOP" switch is in IGNITION ON mode.

### **A** CAUTION

### n Using the rear seat relaxation system

- 1 Those who are pregnant, have recently given birth, or suffer from ailments requiring rest (heart disease etc.) should consult a doctor before use.
- 1 Do not allow children to use the relaxation function.
- 1 Do not use immediately after a meal or for an extended period of time.
- 1 If you feel sick while using the relaxation function, immediately discontinue use.

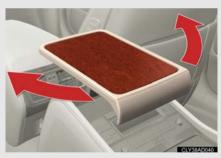
### Retractable table (4-seat models)



Slide the lever to raise the table.



Pull the table up and pull down the table.



The position of the table can be changed. Before using the table, make sure that the table is securely locked.

When the table is in use, the front seats will stop if they are going to contact the table.  $(\rightarrow P. 61)$ 



When returning the table, pull it up while pulling the lock release lever.

### **A** CAUTION

#### n When not in use

To avoid injury, return the table.

#### n Caution while driving

Keep the table stowed properly in its place. In the event of an accident, contact with the table may result in death or serious injury.

#### n When using the table

Observe the following precautions. Failure to do so may result in death or serious injury.

- 1 Make sure the table is securely locked.
- 1 Do not lean on the table.
- 1 Do not put anything heavier than 10 kg (22 lb.) on the table.



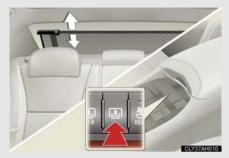
### n To prevent damage to the table

Do not place too much strain on the table.

## Rear sunshade (if equipped)

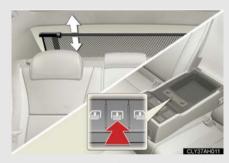
The rear sunshade can be raised and lowered by operating any of the buttons shown below.

► From front seat



Extend/retract

► From rear seat (5-seat models)



Extend/retract

► From rear seat (4-seat models)



Extend/retract

#### n The rear sunshade can be used when

The "ENGINE START STOP" switch is in IGNITION ON mode.

# n Operating the rear sunshade after turning the "ENGINE START STOP" switch OFF

The rear sunshade can be operated for approximately 60 seconds even after the "ENGINE START STOP" switch is switched to ACCESSORY mode or turned OFF.

#### n Reverse operation feature

To ensure adequate rear visibility, the rear sunshade automatically lowers when the shift lever is shifted to "R".

However, the rear sunshade is raised again if any of the following occurs:

- 1 The button is pressed again.
- 1 The shift lever is shifted to "P".
- 1 The shift lever is shifted out of "P" and "R", and the vehicle reaches a speed of 9 mph (15 km/h).

If the engine is turned off when the rear sunshade has been lowered due to the reverse operation feature, it will not be raised even when the engine is turned on again and the vehicle reaches a speed of 9 mph (15 km/h). To raise the sunshade again, press the button.

#### n Button lock function

To prevent inadvertent operation, some buttons on the rear armrest can be locked.  $(\rightarrow P. 281)$ 

### **A** CAUTION

### n When the rear sunshade is being raised or lowered

Do not place fingers or other objects in the shade mechanism or in the opening as injury may result.

### **⚠** NOTICE

n To prevent the battery from being discharged

Do not operate the rear sunshade when the engine is not running.

n To ensure normal operation of the sunshade

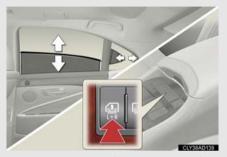
Observe the following precautions:

- 1 Do not place excessive load on the motor or other components.
- 1 Do not place objects where they may hinder opening and closing operations.
- 1 Do not attach items to the rear sunshade.
- 1 Keep the opening clean and clear of obstructions.
- 1 Do not operate the rear sunshade continuously for long periods of time.

## Rear door sunshades (if equipped)

The rear door sunshades can be extended and retracted by operating any of the buttons shown below.

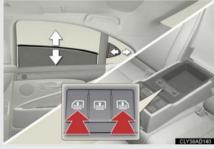
► From front seat



### Extend/retract

The rear door sunshades can be extended only when both of left and right rear door sunshades are retracted. Pressing the button with either side retracted will cause both sides to be retracted.

► From rear seat (5-seat models)



Extend/retract

► From rear seat (4-seat models)



Extend/retract

#### n Operating conditions

- 1 The "ENGINE START STOP" switch is in IGNITION ON mode.
- 1 The rear windows are fully closed.
  The rear door sunshades automatically retract when the rear windows are opened.

# n Operating the rear door sunshades after turning the "ENGINE START STOP" switch OFF

The rear door sunshades can be operated for approximately 60 seconds even after the "ENGINE START STOP" switch is switched to ACCESSORY mode or turned OFF.

#### n Jam protection function

If an object becomes caught between a rear door sunshade and the window frame, the jam protection function will cause the sunshade to detach from its drive mechanism and retract.

▶ If the jam protection function operates when extending the rear door sunshades
Pressing the button will reconnect the sunshade.

Pressing the button again will allow the sunshades to be operated.

If the sunshade does not operate after the button is pressed, press the button again.

▶ If the jam protection function operates when retracting the rear door sunshades

Press and hold the button to re-extend the rear door sunshades, and continue pressing for more than 5 seconds after the sunshades have fully extended and stopped.

#### n Button lock function

To prevent inadvertent operation, some buttons on the rear armrest can be locked.  $(\rightarrow P. 281)$ 

### n When reconnecting the battery

The rear door sunshades will always be retracted the first time the button is pressed.

### **A** CAUTION

n When the rear door sunshades are being extended or retracted

Do not place fingers or other objects in the shade mechanism or in the opening as injury may result.

n Jam protection function

Never use any part of your body to intentionally activate the jam protection function.



### ♠ NOTICE

n To prevent the battery from being discharged

Do not operate the rear door sunshades when the engine is not running.

n To ensure normal operation of the sunshades

Observe the following precautions:

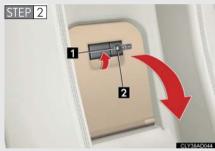
- 1 Do not place excessive load on the motor or other components.
- 1 Do not place objects where they may hinder opening and closing operations.
- 1 Do not attach items to the rear door sunshades.
- 1 Keep the opening clean and clear of obstructions.
- 1 Do not operate the rear door sunshades continuously for long periods of time.

### Trunk storage extension (if equipped)

Long objects can be loaded in the vehicle by utilizing the trunk space and rear seat area.



Pull down the rear seat armrest.



Open the armrest door.

The armrest door can be locked and unlocked using the mechanical key.

- 1 Lock
- 2 Unlock

▶ Opening from the cabin



Open the inside trunk door from the cabin or trunk, and load baggage or other items.

### ▶ Opening from the trunk



Open the inside trunk door from the cabin or trunk, and load baggage or other items.

### **A** CAUTION

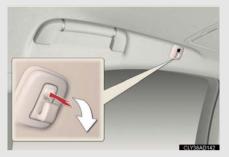
#### n When not in use

Ensure that the inside trunk door is closed.

In the event of sudden braking, items stored in the trunk may be thrown forward into the cabin, resulting in injury.

### Coat hooks

► Without rear air conditioning system



To use the coat hook, push it on.

► With rear air conditioning system



To use the coat hook, push it on.



### ${\color{red} {\bf n}}$ Items that must not be hung on the hook

Do not hang a coat hanger or other hard or sharp object on the hook. If the SRS curtain shield airbags deploy, these items may become projectiles that cause death or serious injury.

### Securely place a mat that matches the size of the space on the carpet.



Secure the floor mat using the hooks provided.

### **A** CAUTION

### ${\color{red} {\bf n}}$ When inserting the floor mat

Observe the following precautions.

Failure to do so may result in the floor mat slipping and interfering with the movement of the pedals during driving, resulting in an accident.

- 1 Make sure the floor mat is properly placed on the vehicle carpet and the correct side faces upward.
- 1 Do not place floor mats on top of existing mats.

### **Trunk features**

### n Cargo net



The cargo net is provided for securing loose items on the floor or items inside the trunk.

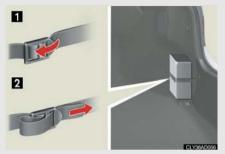
Raise the cargo hooks on the floor. Hook the net on the cargo hooks.



### n Shopping bag hooks



### n First-aid kit storage belt



- 1 Loosen
- 2 Tighten

n Luggage mat



Pull the lever upwards when lifting the luggage mat up.



The lever can be hooked on the edge of the trunk.



### **A** CAUTION

n When the cargo net is not in use

To avoid injury, always return the cargo hooks on the floor to their stowed positions.



### ♠ NOTICE

n When closing the trunk

Do not leave the luggage mat lever hooked on the edge of the trunk. The luggage mat may get damaged.

The garage door opener can be programmed to operate garage doors, gates, entry doors, door locks, home lighting systems, and security systems, and other devices.

The garage door opener (HomeLink  $^{\circledR}$  Universal Transceiver) is manufactured under license from HomeLink  $^{\circledR}.$ 

### Programming the HomeLink® (for U.S.A. owners)

The HomeLink<sup>®</sup> compatible transceiver in your vehicle has 3 buttons which can be programmed to operate 3 different devices. Refer to the programming method below appropriate for the device.



1 Indicator

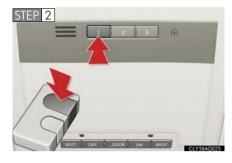
2 Buttons

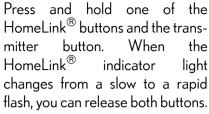
n Programming the HomeLink®



Point the remote control transmitter for the device 1 to 3 in. (25 to 75 mm) from the HomeLink<sup>®</sup> control buttons.

Keep the HomeLink<sup>®</sup> indicator light in view while programming.





If the HomeLink  $^{\circledR}$  indicator light comes on but does not flash, flashes rapidly for 2 seconds and remains lit, the HomeLink  $^{\circledR}$  button is already programmed. Use the other buttons or follow the "Reprogramming a HomeLink  $^{\circledR}$  button" instructions. ( $\rightarrow$ P. 514)



Test the HomeLink<sup>®</sup> operation by pressing the newly programmed button.

If a HomeLink<sup>®</sup> button has been programmed for a garage door. check to see if the garage door opens and closes. If the garage door does not operate, see if your remote control transmitter is of the rolling code type. Press and hold the programmed HomeLink® button. The remote control transmitter is of the rolling code type if the HomeLink® indicator light flashes rapidly for 2 seconds and then remains lit. If your transmitter is of the rolling code type, proceed to the heading "Programming a rolling code system".

Repeat the steps above to program another device for each of the remaining HomeLink<sup>®</sup> buttons.

# n Programming a Rolling Code system (for U.S.A. owners)

If your device is Rolling Code equipped, follow the steps under the heading "Programming the HomeLink®" before proceeding with the steps listed below.

STEP 1 Locate the training button on the ceiling mounted garage door opener motor. The exact location and color of the button may vary by brand of garage door opener motor.

Refer to the operation manual supplied with the garage door opener for the location of the training button.

STEP 2 Press the training button.

Following this step, you have 30 seconds in which to initiate step 3 below.

2 seconds and release it. Repeat this step once again. The garage door may open.

If the garage door opens, the programming process is complete. If the door does not open, press and release the button a third time. This third press and release will complete the programming process by opening the garage door.

The ceiling mounted garage door opener motor should now recognize the HomeLink $^{\circledR}$  signal and operate the garage door.

Repeat the steps above to program another rolling code system for any of the remaining HomeLink<sup>®</sup> buttons.

# n Programming an entry gate (for U.S.A. owners)/Programming all devices in the Canadian market

STEP 1 Place your transmitter 1 to 3 in. (25 to 75 mm) away from the surface of the HomeLink<sup>®</sup>.

Keep the HomeLink® indicator light in view while programming.

- STEP 2 Press and hold the selected HomeLink® button.
- Repeatedly press and release (cycle) the device's remote control button for two seconds each until step 4 is completed.
- When the indicator light on the HomeLink<sup>®</sup> compatible transceiver starts to flash rapidly, release the buttons.

- STEP 5 Test the operation of the HomeLink® by pressing the newly programmed button. Check to see if the gate/device operates correctly.
- Repeat the steps above to program another device for each of the remaining HomeLink<sup>®</sup> buttons.

# n Programming other devices

To program other devices such as home security systems, home door locks or lighting, contact your authorized Lexus dealer for assistance.

# n Reprogramming a button

The individual HomeLink<sup>®</sup> buttons cannot be erased but can be reprogrammed. To reprogram a button, follow the "Reprogramming a HomeLink<sup>®</sup> button" instructions.

# Operating HomeLink®

Press the appropriate  $\mathsf{HomeLink}^{\$}$  button. The  $\mathsf{HomeLink}^{\$}$  indicator light should turn on.

The HomeLink<sup>®</sup> compatible transceiver in your vehicle continues to send a signal for up to 20 seconds as long as the button is pressed.

# Reprogramming a HomeLink® button

Press and hold the desired HomeLink<sup>®</sup> button. After 20 seconds, the HomeLink<sup>®</sup> indicator light will start flashing slowly. Next, while still pressing and holding the HomeLink<sup>®</sup> button, press and hold the button on the transmitter until the HomeLink<sup>®</sup> indicator light changes from a slow to a rapid flash.

# Erasing the entire HomeLink® memory (all three programs)



Press and hold the 2 outside buttons for 10 seconds until the indicator light flashes.

If you sell your vehicle, be sure to erase the programs stored in the HomeLink<sup>®</sup> memory.

#### n Before programming

- 1 Install a new battery in the remote control transmitter.
- 1 The battery side of the remote control transmitter must be pointed away from the HomeLink<sup>®</sup> button.

#### n Certification for the garage door opener

This device complies with Part 15 of the FCC Rules and with RSS-210 of the IC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: This transmitter has been tested and complies with FCC and IC rules. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

## **A** CAUTION

# n When programming a garage door or other remote control device

The garage door on other device may operate, so ensure people and objects are out of danger to prevent potential harm.

#### n Conforming to federal safety standards

Do not use the HomeLink® compatible transceiver with any garage door opener or device that lacks safety stop and reverse features as required by federal safety standards.

This includes any garage door that cannot detect an obstruction object. A door or device without these features increases the risk of death or serious injury.

# Compass (if equipped)

The compass on the inside rear view mirror indicates the direction in which the vehicle is heading.

# n Operation

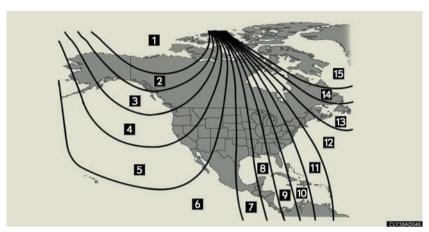


To turn the compass on or off, push and hold "AUTO" for 3 seconds.

# n Displays and directions

Display	Direction
N	North
NE	Northeast
Е	East
SE	Southeast
S	South
SW	Southwest
W	West
NW	Northwest

#### Calibrating the compass



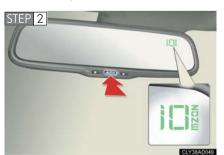
The direction display deviates from the true direction determined by the earth's magnetic field. The amount of deviation varies according to the geographic position of the vehicle.

If you cross over a map boundary shown in illustration, the compass will deviate.

To obtain higher precision or perfect calibration, refer to the following.

#### n Deviation calibration

STEP 1 Stop the vehicle where it is safe to drive in a circle.



Push and hold "AUTO" for 6 seconds.

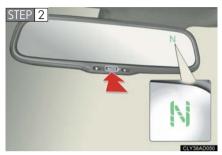
A number (1 to 15) appears on the compass display.

STEP 3 Press "AUTO", and referring to the map above, select the number of the zone where you are.

If the direction is displayed several seconds after adjustment, the calibration is complete.

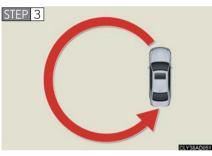
# n Circling calibration

STEP 1 Stop the vehicle where it is safe to drive in a circle.



Push and hold "AUTO" for 12 seconds.

"CAL" appears on the compass display.



Drive the vehicle at 5 mph (8 km/h) or less in a circle until a direction is displayed.

If there is not enough space to drive in a circle, drive around the block until the direction is displayed.

# ${\bf n}\ \ {\mbox{{\sf Conditions}}}\ {\mbox{{\sf unfavorable}}}\ {\mbox{{\sf to}}}\ {\mbox{{\sf correct}}}\ {\mbox{{\sf operation}}}$

The compass may not show the correct direction in the following conditions:

- 1 The vehicle is stopped immediately after turning.
- 1 The vehicle is on an inclined surface.
- 1 The vehicle is in a place where the earth's magnetic field is subject to interference by artificial magnetic fields (underground car park/parking lot, under a steel tower, between buildings, roof car park/parking lot, near an intersection, near a large vehicle, etc.).
- 1 The vehicle has become magnetized.
  (There is a magnet or metal object near the inside rear view mirror.)
- 1 The battery has been disconnected.
- 1 A door is open.

## **CAUTION**

#### n While driving the vehicle

Do not adjust the display. Be sure to adjust the display only when the vehicle is stopped.

#### n When doing the circling calibration

Be sure to secure a wide space, and watch out for people and vehicles in the neighborhood. Do not violate any local traffic rules while performing circling calibration.



#### NOTICE

#### n To avoid the compass malfunctions

Do not place magnets or any metal objects near the inside rear view mirror. Doing this may cause a malfunction of the compass sensor.

#### n To ensure normal operation of the compass

- 1 Do not perform circling calibration of the compass in a place where the earth's magnetic field is subject to interference by artificial magnetic fields.
- 1 During calibration, do not operate electric systems (moon roof, power windows, etc.) as they may interfere with the calibration.

# Lexus Link System (if equipped)

The Lexus Link System is a communication service that uses the Global Positioning System (GPS) data and cellular service to provide you with safety, security and convenience. This system is only operational in GPS and cellular coverage areas. Button operation and voice commands are used to operate the system. To operate the system, follow the voice guidance instructions. For details about service and subscription, call the Lexus Link Call Center at 1-800-25-LEXUS (1-800-255-3987) (toll-free).

#### n Buttons



- Voice keypad button
- Volume control
- Phone button
- 4 "SERVICES" button
- **5** Emergency button

#### n Services

The Lexus Link System offers the following services:

- 1 Airbag deployment notification ( $\rightarrow$ P. 523)
- 1 Emergency assistance ( $\rightarrow$ P. 524)
- 1 Stolen vehicle location assistance ( $\rightarrow$ P. 524)
- 1 Remote horn/lights and remote door lock/unlock ( $\rightarrow$ P. 525)
- 1 Advisor record ( $\rightarrow$ P. 526)
- 1 Personal calling ( $\rightarrow$ P. 526)
- 1 Other services ( $\rightarrow$ P. 525)

Operating the Lexus Link System during a Bluetooth<sup>®</sup> phone call will terminate the Bluetooth phone call.

# Safety information for the Lexus Link System

Important! Read this information before using the Lexus Link System.

# n Exposure to radio frequency signals

The Lexus Link System to be installed in your vehicle is a low power radio transmitter and receiver. When the "ENGINE START STOP" switch is in IGNITION ON mode, it receives and also sends out radio frequency (RF) signals.

In August 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for mobile wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies.

- 1 ANSI (American National Standards Institute) C95.1 [1992]
- NCRP (National Council on Radiation Protection and Measurement)
   Report 86 [1986]
- 1 ICNIRP (International Commission on Non-Ionizing Radiation Protection) [1996]

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. Over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1).

The design of the Lexus Link System complies with the FCC guidelines in addition to those standards.

# Indicator and warning lights



# Operation indicator light

The operation indicator light will go off a short time after your subscription expired.

# Warning light

If the warning light (red light) comes on, have the vehicle inspected by your Lexus dealer.

### Airbag deployment notification

If an airbag deploys, an emergency call is automatically placed to the Lexus Link Call Center, and your vehicle's location is identified. The Lexus Link Advisor will attempt to contact you and assess the situation. The Advisor can quickly contact the nearest emergency services provider, describe the situation and request that assistance be sent to your location.

The Lexus Link Advisor can, if requested, connect you to an emergency services operator.

#### **Emergency assistance**

When you press button, a priority call is placed to the Lexus Link Call Center with your vehicle's location. At the Call Center, the Lexus Link Advisor can determine your vehicle's location, communicate with you, and, if appropriate, contact the nearest emergency service provider.

If you have accidentally pressed the button, tell the Lexus Link Advisor that you are not experiencing an emergency.

#### Stolen vehicle location assistance

If your vehicle is stolen, call the Lexus Link Call Center at 1-800-25-LEXUS (1-800-255-3987) (toll-free) and select the option for Lexus Link.

To protect subscribers' privacy, the location of a vehicle will not be provided to anyone other than a law enforcement authority.

# Remote horn/lights and remote door lock/unlock

The remote operations are performed by contacting the Lexus Link Call Center from the outside of the vehicle. When necessary, call the Lexus Link Call Center at 1-800-25-LEXUS (1-800-255-3987) (toll-free) and select the option for Lexus Link.

- 1 If you forget to lock the vehicle or you are locked out, the Lexus Link Call Center can send a signal to lock or unlock the vehicle remotely.
- 1 If you forget where you parked the vehicle, such as in a large parking lot, the Lexus Link Call Center can send a signal to flash the headlights and sound the horn to help you locate the vehicle.

When contacting the Lexus Link Call Center from the outside of the vehicle, you need the Lexus Link PIN (Personal Identification Number). Write the PIN down and carry it with you.

Ability to locate stolen vehicles and lock/unlock doors and activate horn/lights will vary with conditions. Lexus Link is unable to remotely lock doors when the electronic key is in left inside the vehicle and is unable to remotely unlock doors when the "ENGINE START STOP" switch is in ACCESSORY or IGNITION ON mode.

# Other services

Press in the vehicle or call the Lexus Link Call Center at 1-800-25-LEXUS (1-800-255-3987) (toll-free), and then select the option for Lexus Link. The services provided will depend on the service plan level.

#### Advisor record

#### n Recording a conversation with an advisor

Press to record a conversation. To stop recording, press again.

- Up to 2 minutes of recording time is available.
- Recording a new conversation deletes the previously recorded conversation.

# n Playing the recorded conversation



STEP 2 Say "Advisor playback".

Press the button again to stop the playback.

To restart the playback, press \_\_\_\_\_, say "Advisor playback" and then select either of the following methods.

- Say "Resume" to resume the playback.
- Say "Play" to start from the beginning.

# Personal calling from OEM telematic services

The Lexus Link System provides access to personal calling, a hands-free phone service provided by OEM telematic services. You can purchase a package of minutes that works best for you. As you make and receive calls, minutes are deducted from your plan. They are easily billed to a credit card that is kept on file so no separate phone bill is needed.

Personal calling universal voice recognition commands:

- "Help" The system will provide a list of available commands.
- "Clear" When you are entering digits, this command will erase the last digit entered.
- "Cancel" This command takes you from the current function to the "Lexus Link ready" prompt. If the last response from the system was "Lexus Link ready", this command will exit voice mode.

#### Voice recognition command error message:

- "Pardon" The system responds with this message if the system does not recognize your voice command properly. Say the command slowly again. After the third time this happens, the system will try to guess the command you are requesting. If correct, say "Yes". If not, say "No", and the system will prompt you with its next-best guess.
- "Slower please" The system responds with this message if you say a command before the system is ready to listen or if your voice command cannot be recognized because of substantial background noise. Try to wait slightly longer before speaking.

#### ${ m n}$ There are 5 ways to make a call.

- ▶ Dialing a specific phone number
- STEP 1 Press . When the system responds with "Lexus Link ready", say "Dial".
- STEP 2 When the system responds with "Phone number to dial please", say the entire number you wish to dial without pausing.
- STEP 3 The system will repeat the number and ask "Yes or No".
- STEP 4 Say "Yes" (or "No" to try again).
- STEP 5 The system responds with "Dialing" (your call will then be connected).
- ▶ Dialing digit-by-digit ("Digit Dial")

"Digit Dial" enables you to dial a phone number by individual digit. This is helpful when there is background noise and also improves voice recognition.

- STEP 1 Press . When the system responds with "Lexus Link ready", say "Digit Dial".
- STEP 2 When the system responds with "Digit please", say the first digit of the number to be dialed and wait for it to be repeated back to you.
- STEP 3 Continue one digit at a time until all digits are entered.

When finished, say "Dial". The system responds with "Dialing" and your call is placed.

If you have problems storing a number using the continuous number method, you can store numbers one digit at a time using "Digit Store". Simply follow the instructions above for "Digit Dial", except say "Digit Store" in STEP 1 and "Store" in STEP 4.

### ▶ Dialing a phone number saved as a nametag

A nametag is a convenient way to store important or frequently called phone numbers for easy access at any time. To do this, choose a frequently-called number to store, the example below uses your home telephone number.

### 1 How to store a nametag

- STEP 1 Press . When the system responds with "Lexus Link ready", say "Store".
- STEP 2 When the system responds with "Phone number to store, please", say the entire number you wish to store with no pauses. The system will repeat the number and ask "Yes or No".
- STEP 3 Say "Yes" (or "No" to try again).
- When the system responds with "Nametag, please", say "My home".
- When the system responds with "About to store my home. Does that sound OK?", say "Yes" (or "No" to try again).
- STEP 6 The system responds with "Storing my home".
  - -The system can store up to 20 nametags.
  - -Try to use multi-syllable nametags such as "my home", and "the office".
  - -Try to avoid similar-sounding nametags like "Tim" and "Kim".

When using the "Dial" and "Store" commands, the system will recognize 7-, 10-, and 11-digit phone numbers. When dialing or storing a phone number, you can say "zero" or "oh" for 0.

- 1 How to place a call using a stored nametag
- STEP 1 Press . When the system responds with "Lexus Link ready", say "Call".
- STEP 2 When the system responds with "Nametag, please", say a nametag.
- STEP 3 The system responds with "Calling nametag".
- 1 How to hear a list of your stored nametags
- STEP 1 Press . When the system responds with "Lexus Link ready", say "Directory".
- STEP 2 The system will list your nametags.
- ► Dialing the last number you called ("Redial")

You can dial the last number you called by using the "Redial" feature.

- STEP 1 Press . When the system responds with "Lexus Link ready", say "Redial".
- STEP 2 The system will respond with "Redialing [#]".
- ▶ Dialing a number a Lexus Link Advisor downloaded to your vehicle
- Press . When the system responds with "Lexus Link ready", say "Number recall".
- STEP 2 The system will respond with "Connecting to number recall".

# n Receiving a call

When someone calls you, you will hear a ring tone. Press to answer the call.

If you do not answer within 30 seconds, the system will terminate the incoming call.

# n Ending a call

When your call is finished, press to end the call.

# n Accessing voicemail and sending number tones to an automated phone system

You can access a voicemail system and respond to number request from an automated phone system. When you receive the request for a number while in a call, press after saying the numbers one at a time, say "Dial".

If you do not say any commands within 5 seconds after pressing the button, or if you press the button twice, the system cannot receive the number tones you are trying to send. Press the button to try again.

#### n How to retrieve your phone number

STEP 1 Press . When the system responds with "Lexus Link ready", say "My number".

STEP 2 The system responds with "Your number is [#]".

If the response is "Personal calling unavailable", this means your personal calling feature is not yet active; this may take a few days from vehicle delivery. It could also mean that personal calling service is not available in your area. Press to check with an Advisor. Now that you have your number, take a moment to practice by making your first call to your home phone. Remember, the system recognizes numbers better when you say them quickly.

### n Verifying remaining units (minutes)

► To verify remaining minutes

STEP 1 Press . When the system responds with "Lexus Link ready", say "Units".

STEP 2 When the system responds with "Verify or add", say "Verify".

STEP 3 The system responds with "You have [#] units remaining".

► To add more calling units (minutes)

STEP 1 Press . When the system responds with "Lexus Link ready", say "Units".

STEP 2 When the system responds with "Verify or add", say "Add".

The system responds with "Connecting to the Personal Calling Center".

### n Security code/locking your system

The personal calling function can be locked using a 4-digit security code. While the system is locked, it is only possible to communicate with the Lexus Link Call Center.

To turn on/off the security

- STEP 1 Press . When the system responds with "Lexus Link ready", say "Security".
- STEP 2 When the system responds with "Enter first digit of code please", say your 4-digit code one digit at a time.
- After the fourth digit, the system responds with "Security (code ####) is now on/off".

#### n Speech recognition information

The Lexus Link speech recognition systems use speech technology that is designed to understand a wide range of speakers of American English. However, the technology may not work as well if a regional or ethnic accent is encountered. If the speech recognition system does not work properly, refer to the following:

- 1 The system does not recognize your command properly if noise is present. Perform the following to improve voice command recognition.
  - Turn down or off the air conditioning system.
  - · Slow down to reduce wind noise.
  - Close the windows and the moon roof to block outside noise.
  - Have all occupants be quiet so that the system does not recognize their conversation as a command.
- 1 When to speak

Say a command within 5 seconds after the system prompts you to speak.

- 1 How to speak
  - Speak forcefully and clearly.
  - Speak calmly and naturally.
  - The driver should speak while facing forward, and the passenger should speak facing the inside rear view mirror.
  - Avoid speaking with a rising intonation. Use a flat or falling intonation.

#### 1 Tips for one-word commands

- The system recognizes only one word at a time for personal calling. (There are some exceptions, such as "Advanced services" and "My number".)
- When inputting the security codes or voice-activated keypad number, you must say them one digit at a time. When inputting a phone number, the speech recognition system can recognize 7-, 10-, and 11-digit numbers as well as the number 911.
- 1 Tips for entering a phone number using the "Dial" and "Store" commands
  - You do not need to say "Dial", "Store" or "Verify" after the phone number.
  - If the phone number entered is not 7-, 10-, or 11-digits, use the "Dial" or "Store" command.
  - Do not pause between the digits.
  - Speech recognition does not recognize the words "Hundred" or "Thousand". Instead, say each digit.
  - · Speech recognition often works better when the digits are combined smoothly into a single phrase.
  - If the system does not recognize your command properly, use the "Digit dial" command to enter one digit at a time.

#### 1 If problems continue

- Sav each one of the syllables in the word clearly.
- Be sure to articulate each sound in the word.
- If the system is confusing 2 commands that are similar, be sure to pronounce the distinction.
- Avoid clipping short words and syllables.
- Try speaking louder to prevent background noise from drowning out your voice.
- 1 Audible voice prompts

Some of the voice guidance instructions can be changed to Spanish. Press and ask a Lexus Link Advisor.



#### n Information on Advanced Services

See the Lexus Link area of the Lexus website at <a href="www.lexus.com/lexuslink/">www.lexus.com/lexuslink/</a> or call the Lexus Link Call Center at 1-800-255-LEXUS (1-800-255-3987) (toll-free) for more information.

#### n Certification for the Lexus Link System

FCC ID: SCWTR-423-A2

#### NOTE:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

# **A** CAUTION

#### n FCC WARNING

Changes or modifications in construction not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Radio Frequency Exposure. This device is approved for Mobile Application only and, to comply with applicable FCC radio frequency exposure regulations, must be used with a distance of at least 7.9 in. (20 cm) between the antenna and the body of any person at all time during use.